

# PREVENTIVE MEDICINE AND OCCUPATIONAL HEALTH TRAINING COURSES FY2002





A catalog of courses offered in the Pacific by:
NDVECC, Bangor, Washington
NEPMU5, San Diego, California
NEPMU6, Pearl Harbor, Hawaii

## DEPARTMENT OF THE NAVY

Navy Environmental and Preventive Medicine Unit 6 1215 North Road Pearl Harbor, HI 96860-4477

> 1500 Ser AD10/260 **10 AUG 200**

From: Officer in Charge, Navy Environmental and Preventive

Medicine Unit 6, Pearl Harbor

To: All Hands

Subj: FY02 PREVENTIVE MEDICINE AND OCCUPATIONAL HEALTH CATALOG FOR THE PACIFIC REGION

1. This catalog is updated and published annually on a rotational basis between, Navy Environmental and Preventive Medicine Unit 5, (NEPMU5), San Diego, CA; Navy Disease Vector Ecology and Control Center, Bangor, WA, (NDVECC Bangor); and Navy Environmental and Preventive Medicine Unit 6 (NEPMU6), Pearl Harbor, HI to provide opportunities to broaden knowledge and maintain certification for personnel of the fleet, Fleet Marine Force, and shore activities in the Pacific operating area.

- 2. The courses are targeted to a variety of personnel. Preventive Medicine Technicians; Food Service Supervisors and Managers; Water Kings; Medical Department Representatives; and Medical Officers will find many of the classes beneficial. Occupational Health courses are geared toward Safety Petty Officers, personnel responsible for monitoring potential environmental hazards, and Medical Department Representatives. The Pest Management training is directed at personnel requiring DOD certification.
- 3. Each of us is committed to assisting you in maintaining readiness through training, consultation, and technical expertise. We encourage your attendance and feedback.

J. E LONGEZAFF

# **ACKNOWLEDGEMENTS**

The assistance of the following individuals in compiling the information for this edition of the annual catalog of courses is greatly appreciated:

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#### General Information

HOW TO USE THIS CATALOG: Course information includes descriptions, certifications, student population, and convening dates at each activity. Additionally, the Catalog of Navy Training Courses (CANTRAC) is at http://www.cnet.navy.mil/netpdtc/cantrac/. Schedule changes may be announced by Naval Message.

TO REQUEST QUOTAS: Reserve quotas from the respective activity via contact information below. Forward the following information: Course desired, course date, branch of service, rate/rank, full name, unit/command, mailing address, phone number, and e-mail address.

Officer in Charge

Navy Disease Vector Ecology and Control Center

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Web Site: http://164.221.226.57

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Officer in Charge

Navy Environmental and Preventive Medicine Unit 5

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Officer in Charge

Navy Environmental and Preventive Medicine Unit 6

1215 North Road Comm Phone: (808) 473-0555
Pearl Harbor, HI 96860-4477 Comm Fax: (808) 473-2754
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Message PLAD: NAVENPVNTMEDU SIX PEARL HARBOR HI DSN Fax: (315) 473-2754

But it is the state of the stat

E-mail: training@nepmu6.med.navy.mil

Web Site: http://nepmu6.med.navy.mil (Note: there is no "www" in this address)

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TO CANCEL A QUOTA: If students are unable to fill a requested quota, please notify the training activity as soon as possible.

<u>UNIFORM</u>: Uniform of the day is required for all military personnel. Course description will advise of special clothing needs. Appropriate attire is required for civilians.

ORDERS: TAD orders are not required for personnel to attend classes. The parent command should retain service, health and pay records. If messing/berthing is desired, parent commands are recommended to issue orders as follows:

**NEPMU5:** Report to Officer in Charge at above address. During working hours, student will report to NEPMU5 in the uniform of the day. After working hours and on weekends, leave a message on the Unit's voice mail, above. Report the following working day prior to 0700 to Officer in Charge.

NEPMU6: Direct student to report to Officer in Charge at above address.

NDVECC: Report to Officer in Charge at above address. During working hours, student will report directly to NDVECC in the uniform of the day. After working hours and on weekends, leave a message on the Center's voice mail, listed above. Report the following working day prior to 0700 to Officer in Charge.

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<sup>\*</sup>BUMED ltr 1510, Ser56/99-9539 (BuMed Control #0299-1001) of 03 Feb 99 and NEHC ltr 1510, Ser OD/00212 of 17 Feb 99 list accredited Preventive Medicine Courses, see course descriptions.

B-322-0003 Medical Management of Chemical, Biological, Radiological and

Environmental Casualty Course (CBRE): Casualty Care Awareness

Reference: None
Prerequisites: None
Certifications: None

Rates/Ranks: All medical Rates/Ranks

Description: Explain the CBRE threat to include the response mechanism in which

medical personnel will be performing, the level of threat, broad

classifications of threats, and types of threat agents.

**Availability:** NEPMU5 (0730-1530) NEPMU6 (0800-1100)

TBD, dates to be posted at

http://nepmu6.med.navy.mil/calendar.htm, or contact cbre@nepmu6.med.navy.mil

for more info.

CIN COURSE TITLE

B-322-1050 Pest Management - Medical Entomology and Pest Management Technology

(Reserve)

Reference: DoDINST 4150.7, DoD 4150.7-P

Prerequisites: None

Certifications: None, except for PMTs under special circumstances.
Rates/Ranks: Reserve personnel on active duty for 14 days training.

**Description:** This two-week course is designed to acquaint reserve personnel with the biology and control of medically important arthropods and with

the epidemiology of diseases arthropods transmit. This survey

course does NOT lead to certification, but satisfies all

prerequisites required to attend Operational Entomology Training (B-322-1077). However, upon approval from NDVECC, this course allows Preventive Medicine Technicians whose certifications have elapsed to be initially certified as DOD Pesticide Applicators in

Category 8 - Public Health.

Availability: NDVECC - Bangor NEPMU5 NEPMU6

17-28 Jun 02

CINCOURSE TITLE\_

B-322-1070

Pest Management - Core: Basic Pest Management Technology DoDINST 4150.7, DoD 4150.7-P Reference:

Prerequisites:

Successful completion of the US Navy's "Basic Pest Control Technology" (NTTC 151) or the US Air Force's "Pest Management

Specialist" (CDC 56650) correspondence courses.

Certifications:

None, except for PMTs under special circumstances.

Reservists, Seabees, and personnel of the Federal Aviation Rates/Ranks:

Administration, Department of the Interior, National Park Service

and Department of Defense.

Description:

This nine-day course provides core material for DoD certification for the Pesticide Applicators series (see B-322-1071 and B322-1072). It is designed for military and civilian personnel engaged in pest control operation at military activities. It covers pesticide laws, regulations, toxicology, safety and use and maintenance of equipment. Work uniforms are recommended for field

equipment sessions.

Availability: NDVECC - Bangor NEPMU5 NEPMU6

> 10 Sep - 17 Sep 01 11 Feb - 21 Feb 02\* 11 Feb - 21 Feb 02 09 Sep - 16 Sep 02 Contact NDVECC Bangor for quotas and info, (\*At NEPMU6) see pg 4 of this catalog.

CIN COURSE TITLE\_

B-322-1071

Pest Management - Plant Pest and Vegetation Management

DoDINST 4150.7, DoD 4150.7-P Reference:

Prerequisites: Successful completion of Core: Basic Pest Management Technology

(B-322-1070).

Certifications: Certified DoD Pesticide Applicator (in the categories listed

below), valid for 3 years.

Rates/Ranks: Reservists, Seabees, and personnel of the Federal Aviation

Administration, Department of the Interior, National Park Service

and Department of Defense.

Description: When taken in conjunction with the Core course, this four-day

course provides Pesticide Applicator Certification Training in the categories of Ornamental and Turf, Aquatic, and Right-of-Way Pest

Control.

Availability: NDVECC - Bangor NEPMU5 NEPMU6

> 18 Sep - 21 Sep 01 21 Feb - 26 Feb 02\* 21 Feb - 26 Feb 02 17 Sep - 20 Sep 02 Contact NDVECC Bangor for quotas and info,

(\*At NEPMU6) see pg 4 of this catalog.

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CIN COURSE TITLE

B-322-1072

Pest Management - Arthropod and Vertebrate Pest Management

Reference:

DoDINST 4150.7, DoD 4150.7-P

Prerequisites:

Successful completion of Core: Basic Pest Management Technology

(B-322-1070).

Certifications:

Certified DoD Pesticide Applicator (in the categories listed

below), valid for 3 years.

Rates/Ranks:

Reservists, Seabees, and personnel of the Federal Aviation

Administration, Department of the Interior, National Park Service

and Department of Defense.

Description:

When taken in conjunction with the Core course, this seven-day course provides Pesticide Application Certification in the categories of Public Health and Institutional, Structural and

Health Related Pest Control.

Availability:

NDVECC - Bangor NEPMU5 NEPMU6 25 Sep - 03 Oct 01 26 Feb - 04 Mar 02\* 26 Feb - 04 Mar 02\* 23 Sep - 02 Oct 02 Contact NDVECC Bangor for quotas and info, (\*At NEPMU6) see pg 4 of this catalog.

#### COURSE TITLE

B-322-1074

Pest Management - DOD Pest Management Recertification

Reference: Prerequisites: DoDINST 4150.7, DoD 4150.7-P, BUMEDINST 6250.12 series

Previous DoD Pesticide Applicator Certification in Public Health

Pest Control

Certifications: Rates/Ranks:

Re-certification as DoD Pesticide Applicator

PMTs

Description:

This four-day course is designed to re-certify PMTs as DoD Pesticide Applicators in Public Health. PMTs must be re-certified every three years. The curriculum includes refresher information and updates on current federal regulations; vector identification, survey and control, including chemical and non-chemical methods; and hands-on pesticide dispersal equipment training.

Recertification in Category 8 can also be attained through the

Operational Entomology Course (B-322-1077).

Availability:

NDVECC - Bangor		NEPMU5	NEPM	IU6		
(At NEPMU5*)			2-5 Oc	t 01		
11 Dec - 14 Dec	01		For qu	otas	contact:	
29 Apr - 02 May	02*	www.d	onhr.navy	r.mil/E	Employees/training.as	р
04 Jun - 07 Jun	02	Enter	Keyword:	Pest 1	Management	
22 Oct - 25 Oct	02					

## COURSE TITLE

# B-322-1075

# Pest Management - Shipboard Pest Management

Reference: Prerequisites: Certifications: OPNAVINST 6250.4 series, BUMEDINST 6250.15

None

20.0 Continuing Education Credits for Independent Duty Corpsmen Medical Department personnel who successfully complete both the classroom and field training portions of the course will be issued a Shipboard Pest Control Certificate (NAVMED 6250/1), which will qualify them to conduct shipboard pest control operations. Supply and Food Service personnel cannot be certified to apply pesticides, but will receive a certificate of course completion (CEC/BUMED CONTROL NO. 0299-1001).

Rates/Ranks:

Senior Enlisted MDRs, and other HMs. Supply and Food Service Officers, Senior MSs, Watch Captains, MAAs and other personnel responsible for food handling and storage are encouraged to attend the one-day classroom sessions.

Description:

This one-day classroom and one-half day field course fulfill annual requirements for shipboard pest control certification. Training includes proper survey and control of shipboard pests, application and use of personal protective equipment. Follow-on hands-on shipboard field training with emphasis on correct and safe use of pesticides and related equipment is required before certification can be granted.

# Availability:

NDVECC - Bangor	NEPMU5(0730-1530)	NEPMU6(0800-1600)
(*Ingleside, TX)	01 Oct 01	16-17 Oct 01
24 Oct 01* 12 Jun 02*	03 Dec 01	22-23 Jan 02
31 Oct 01 28 Aug 02	11 Feb 02	16-17 Apr 02
16 Jan 02 09 Oct 02*	01 Apr 02	16-17 Jul 02
20 Mar 02 16 Oct 02	10 Jun 02	For more info contact:
15 May 02 11 Dec 02	05 Aug 02	ento@nepmu6.med.navy.mil

#### CIN COURSE TITLE

B-322-1077

Pest Management - Operational Entomology Training

Reference: Prerequisites: BUMEDINST 5450.157, OPNAVINST 6250.4 series

Personnel who have completed Reserve Course (B-322-1050) or whose

mobilization billets are related to preventive medicine.

Certifications:

Re-certification for DoD Pesticide Applicators in the category of

Public Health Pest Control

Rates/Ranks:

PMTs, Entomologists, Epidemiologists, Environmental Health Officers and reservists.

Description:

This two-week advanced preventive medicine course in applied vector-borne disease control in disaster relief, combat, and other contingency operations. It covers contingency planning and problem solving, vector-borne disease profiles, emergency survey and control procedures, and deployment scenarios. Students should bring appropriate field clothing (Cammies, BDUs, etc.).

Availability:

NDVECC - Bangor NEPMU5 NEPMU6 05 Mar - 14 Mar 02\* 05 Mar - 14 Mar 02 Contact NDVECC Bangor

(At NEPMU6\*)

for quotas and info, see pg 4 of this catalog.

#### CIN

# COURSE TITLE

#### B-322-2101

Reference: Prerequisites:

# Food Safety Manager's/Supervisor's Course

SECNAVINST 4061.1 series, NAVMED P5010-1 and NAVSUP 520

Prospective students must possess above average reading and writing

skills.

Certifications: Rates/Ranks:

Food Safety Supervisor's/Manager's certification good for 3 years Medical and Senior level persons in charge of food employees (E5 and above) who will utilize their knowledge to set up and conduct basic, refresher, or follow-up on-the-job food safety training programs at their respective commands. Personnel in need of recertification should attend the entire 18-hour course.

#### Description:

This two and a half-day food safety training includes causes and prevention of food-borne illness, sanitary standards for facilities, equipment and utensils, proper food preparation and handling practices, HACCP, health standards for food employees, food inspection and storage, pest control, basic instructor techniques, facility inspection guidelines, and a discussion of current problems in food sanitation aboard ships.

### Availability:

NDVECC-Bangor	NEPMU5 (0730-1530)		NEPMU6 (0800-1600)
	15-17 Oct 01 22-2	1 Apr 02	23-25 Oct 01
	05-07 Nov 01 03-0	5 Jun 02	29-31 Jan 02
	07-09 Jan 02 22-2	1 Jul 02	23-25 Apr 02
	04-06 Feb 02 09-13	L Sep 02	23-25 Jul 02
	25-27 Mar 02		For more info contact:
			eh@nepmu6.med.navy.mil

#### CIN

#### COURSE TITLE

# B-322-2120

# Water Sanitation Afloat

Reference: Prerequisites: NAVMED P50106

Certifications:

None

Rates/Ranks:

3.0 Continuing Education Credits for Independent Duty Corpsmen, Medical Department representatives, Water Kings, and personnel involved in potable water disinfection (CEC/BUMED CONTROL NO. 0299-1001).

# Description:

This half-day course covers bacteriological monitoring requirements, introduction to water chemistry, bromine and chlorine treatments, hose handling, storage lockers, and superchlorination of tanks and equipment. Laboratory training for bacterial analysis of potable water is available (Water Analysis Membrane Filter Technique and Presence/Absence Test, CIN: B-322-2503)

#### Availability:

NDVECC-Bangor	NEPMU5	(0730-1130)			NEPMU6
	18 Oct	01	11 Apr	02	Upon request by e-mail:
	10 Jan	02	11 Jul	eh@nepmu6.med.navy.m	

CIN COURSE TITLE

B-322-2130 Marine Sanitation Devices, Health Aspects of

Reference: NAVMED P5010-7

Prerequisites: None

Certifications: 3.0 Continuing Education Credits for Independent Duty Corpsmen,
Rates/Ranks: Medical Department and representatives Engineering Department

personnel (CEC/BUMED CONTROL NO. 0299-1001).

Description: This half-day course covers health aspects and procedures

associated with marine sanitation devices, including

decontamination and proper safety procedures.

Availability: NDVECC-Bangor NEPMU5 (0730-1130) NEPMU6

08 Nov 01 30 May 02 Upon request by e-mail: 14 Feb 02 08 Aug 02 eh@nepmu6.med.navy.mil

CIN\_\_\_\_\_ COURSE TITLE

B-322-2203 Immunizations and Prophylaxis

Reference: NAVMEDCOMINST 6230.1A

Prerequisites: None

rerequisites: Non

Certifications: Rates/Ranks:

4.0 Continuing Education Credits for Independent Duty Corpsmen HMs and Medical Officers (CEC/BUMED CONTROL NO. 0299-1001).

**Description:** This half-day course reviews and discusses all immunizations

required by Naval Medical Command, including changes to current

instructions.

**Availability:** NDVECC - Bangor NEPMU5 (0730-1130) NEPMU6 (0800-1100)

07 Feb 02 9 Oct 01 9 Apr 02 10 Jul 02 15 Jan 02 9 Jul 02

For more info contact: epi@nepmu6.med.navy.mil

CIN\_\_\_\_\_ COURSE TITLE

B-322-2209 Malaria Prevention and Control

Reference: BUMEDINST 6230.2 series, Navy Medical Department's "Guide to

Malaria Prevention and Control"

Prerequisites: None

Certifications: 3.

Rates/Ranks:

3.0 Continuing Education Credits for Independent Duty Corpsmen HMs and Medical Officers (CEC/BUMED CONTROL NO. 0299-1001).

Description: This half-day course updates shipboard Medical Department

representatives with the current malaria situation in WESTPAC. Personal protective measures and chemoprophylaxis are stressed. Clinical diagnosis and treatment, as well as an introduction to laboratory diagnosis and malaria identification, are also covered.

Availability: NDVECC-Bangor NEPMU5 (0730-1130) NEPMU6 (0800-1100)

13 Mar 02 11 Oct 01 11 Apr 02 07 Aug 02 17 Jan 02 11 Jul 02

For more info contact:

epi@nepmu6.med.navy.mil

B-322-2210 Malaria, Laboratory Identification

Reference: None

Prerequisites: Successful completion of Core: Malaria Prevention and Control

(B-322-2209).

Certifications: 3.5 Continuing Education Credits for Independent Duty Corpsmen Rates/Ranks: HMs and Medical Officers (CEC/BUMED CONTROL NO. 0299-1001).

Description: This half-day course is designed for all MDRs deployed to WESTPAC

and the Indian Ocean areas who will perform lab tests and procedures. Training consists of lecture presentations,

demonstrations, and bench-top practical training. Prospective students are requested to contact the Microbiology Department in advance, so that we can tailor the class to meet student needs.

**Availability:** NDVECC - Bangor NEPMU5 (1230-1630) NEPMU6 (1300-1600)

13 Mar 02 11 Oct 01 11 Apr 02 07 Aug 02 17 Jan 02 11 Jul 02

For more info contact: micro@nepmu6.med.navy.mil

CIN\_\_\_\_\_ COURSE TITLE

B-322-2220 Sexually Transmitted Disease: Epidemiology, Diagnosis, Treatment

and Interviewing Techniques

Reference: BUMEDINST 6222.10 series and NAVMED P5036

Prerequisites: None Certifications: None

Rates/Ranks: Medical Department personnel

Description: This half-day to one-day course provides information on sexually

transmitted diseases (including AIDS), epidemiology, prevention, medical aspects, terms and techniques relating to the contact interview, the interview format and interview demonstrations.

**Availability:** NDVECC - Bangor NEPMU5 (0730-1130) NEPMU6 (0800-1100)

03 Apr 02 10 Oct 01 10 Apr 02 21 Aug 02 16 Jan 02 10 Jul 02

For more info contact: epi@nepmu6.med.navy.mil

B-322-2221

Sexually Transmitted Diseases: Laboratory Procedures and Diagnosis

Reference:

None

Prerequisites: Successful completion of Core: Sexually Transmitted Disease:

Epidemiology, Diagnosis, Treatment and Interviewing Techniques

(B-322-2220).

Certifications: Rates/Ranks:

None HMs

Description:

This half-day course provides current information on STDs and laboratory tools to facilitate diagnosis, treatment and follow-up. Laboratory training is emphasized in identification of Neisseria

gonorrhea and syphilis serology. Course is designed for

independent duty corpsmen with little lab training or experience. Prospective students are encouraged to contact the Microbiology Department in advance so the class can be tailored to meet student

needs.

Availability:

NDVECC - Bangor NEPMU5 (1230-1530)

03 Apr 02 21 Aug 02 NEPMU6 (1300-1600)
10 Oct 01 10 Apr 02
16 Jan 02 10 Jul 02
For more info contact:
micro@nepmu6.med.navy.mil

CIN COURSE TITLE

B-322-2240

Hepatitis, Viral

Reference:

http://www.cdc.gov/ncidod/diseases/hepatitis

Prerequisites: Non

Certifications: Rates/Ranks:

3.5 Continuing Education Credits for Independent Duty Corpsmen HMs and Medical Officers (CEC/BUMED CONTROL NO. 0299-1001).

Description:

This half-day course covers the various types of contagious hepatitides and the management of cases and contacts in shipboard and shore situations. Applicability and indications for the hepatitis vaccines and gamma globulin usage are also covered.

Availability:

NDVECC - Bangor NEPMU5 (0730-1130)

02 Apr 02 20 Aug 02 NEPMU6 (1300-1600)
11 Oct 01 08 Apr 02
14 Jan 02 08 Jul 02
For more info contact:
epi@nepmu6.med.navy.mil

B-322-2241 Tuberculosis Control Program

Reference: BUMEDINST 6224.8

Prerequisites: None Certifications: None Rates/Ranks: MDRs

Description: This half-day course teaches Medical Department representatives the

basic tuberculosis control program as well as the pathology of tuberculosis, its communicability, and its reporting requirements. Topics include tuberculin skin testing, current management, and

reporting procedures.

**Availability:** NDVECC-Bangor NEPMU5 (0730-1130) NEPMU6 (1300-1600)

04 Apr 02 9 Oct 01 9 Apr 02 22 Aug 02 15 Jan 02 9 Jul 02 For more info contact: epi@nepmu6.med.navy.mil

CIN COURSE TITLE

Rates/Ranks:

B-322-2306 Industrial Hygiene Techniques/Occupational Exposure Monitor Course

Reference: OPNAVINST 5100.23 series

Prerequisites: None

Certifications: Two-step process: upon successful completion of course and on-the-

job training under the direction of an MTF industrial hygienist.

Designated workplace monitors (civilian and military personnel)

**Description:** This nine-day course provides in-depth coverage of workplace health

hazards and the monitoring of these hazards using test equipment.

Several laboratory and problem sessions are provided. Daily examinations will gauge student progress. Graduates become

certified workplace monitors upon successful course completion and on-the-job training under the direction of an industrial hygienist. Civilian and military personnel designated as workplace monitors by

their command safety officer are eligible

Availability: NDVECC - Bangor NEPMU5 NEPMU6

TBD by NEHC Dates TBD, contact Staff fhp@nepmu6.med.navy.mil

for more info.

B-322-2308 Spirometry: Pulmonary Function Screening in the Occupational

Medicine or Outpatient Setting

Reference: OPNAVINST 5100.23 series

Prerequisites: None

Certifications: Contact hours of Continuing Education Credit will be requested for

certain professional attendees. A certificate will be given to individuals successfully completing the course and passing the

exam.

Rates/Ranks: Medical personnel who implement, supervise, or conduct spirometry

testing

Description: This three-day NIOSH-approved course provides training in all areas

of spirometry screening. Included are anatomy and physiology relevant to the spirometry procedure, proper technique for obtaining and calculating valid spirometry, and the rationale behind spirometry in the occupational setting. Calibration, instrument specifications and record keeping will also be taught. Course content is presented through lectures, slides and video material. Small group participation is offered throughout the

course along with question and answer sessions. The

student/instructor ratio is no more than 5:1.

Availability: NEPMU6 (0800-1600)

Pearl Harbor: 5-7 Feb and 24-26 Sep

Classes at Okinawa, Yokosuka, and Guam TBD, dates to be posted at

http://nepmu6.med.navy/mil/calendar.htm

or contact fhp@nepmu6.med.navy.mil for more info.

CIN COURSE TITLE

B-322-2320 Heat Stress Afloat

Reference: OPNAVINST 5100.23 series, OPNAVINST 5100.19, OPNAVINST 5100.20

series

Prerequisites: None Certifications: None

Rates/Ranks: HMs, BTs, MMs, SHs, ENs, ICs, MDMAAs, CHENGs, MPAs, Medical and

Safety Officers

Description: This half-day course familiarizes personnel with the administrative

and technical aspects of the Navy's heat stress program. Topics include the health effects of heat stress, use and maintenance of

monitoring equipment, interpretation and application of

measurements, record-keeping requirements, and control measures.

Availability: NDVECC-Bangor NEPMU5 NEPMU6

By Request Upon request by e-mail: ih@nepmu6.med.navy.mil

CIN COURSE TITLE

B-322-2333

Sampling and Evaluating Airborne Asbestos Dust (Navy/NIOSH 582)

Reference:

OPNAVINST 5100.23 series, CFR 1910.1001

Prerequisites:

Personnel assigned direct responsibility for asbestos analysis.

Knowledge of algebra is required.

Certifications:

Navy/NIOSH 582 completion certificate

Rates/Ranks: Personnel assigned direct responsibility for asbestos dust

analysis.

Description:

This five-day Navy/National Institute for Occupational Safety and Health (NIOSH) 582 course provides knowledge and skills necessary

to determine airborne concentrations of asbestos through

quantitative analysis using phase contrast microscopy and NIOSH fiber counting methods. Course covers hands-on training analysis of field samples to ensure familiarity with the analytical method

and equipment used.

Availability: NDVECC - Bangor

NEPMU5 Scheduled for 3rd Quarter NEPMU6
Dates TBD, contact
fhp@nepmu6.med.navy.mil

for more info.

CIN COURSE TITLE

B-322-2334

Analysis of Bulk Asbestos Samples

Reference:

OPNAVINST 5100.23 series

Prerequisites:

Assignment to direct responsibility for analysis of bulk material

to determine asbestos content. Familiarization with the method and

on-the-job experience are helpful.

Certifications:

Rates/Ranks:

None

Personnel assigned direct responsibility for asbestos analysis.

Description:

This five-day course teaches skills and knowledge to identify asbestos in bulk sample materials. Course includes operation and optimization of the polarizing microscope and hands-on training and

analysis of "real world" samples.

Availability:

NDVECC - Bangor

NEPMU5

NEPMU6

Scheduled for Dates TBD, contact 1st and 3rd cihl@nepmu6.med.navy.mil

Quarter. f

for more info.

B-322-2503 Water Analysis Membrane Filter Technique and Presence/Absence Test

Reference: NAVMED P50106

Prerequisites: None
Certifications: None
Rates/Ranks: HMs

Description: This half-day course presents laboratory training in bacterial

analysis of potable water. It also covers standard methods with emphasis on membrane filter technology under laboratory and field-operational conditions. Classroom training for Corpsmen or Water Kings is available (Water Sanitation Afloat, CIN: B-322-2120).

Availability: NDVECC - Bangor NEPMU5 (1230-1530) NEPMU6 (1300-1600)

 18 Oct 01
 17 Nov 01
 17 Apr 02

 10 Jan 02
 23 Jan 02
 17 Jul 02

 12 Apr 02
 For more info contact:

 11 Jul 02
 micro@nepmu6.med.navy.mil

CIN\_\_\_\_\_ COURSE TITLE

B-322-2590 Laboratory Indoctrination/Refresher

Reference: None
Prerequisites: None
Certifications: None
Rates/Ranks: HMs

**Description:** This three day course is designed as a basic review or

indoctrination to shipboard MDRs on the laboratory sciences of bacterial analysis of water and diagnosis of infectious diseases endemic to WESTPAC areas. Basic lab technicians and/or independent duty corpsmen responsible for performing lab tests and with little

experience are encouraged to attend.

Availability: NDVECC - Bangor NEPMU5 (0730-1530) NEPMU6

14-16 Jan 02 26-28 Aug 02 CIN COURSE TITLE

B-6H-3000 Navy Chemical, Biological, Radiological and Environmental

Casualty (CBRE) Care Management Course

Reference: None Prerequisites: None

Certifications: Physicians/Medical Corps: 20.5 hr Cat 1, Accred Approval No. 9820

Nurses/Nurse Corps: Educational Design I activity 22.5 hr

Certified Industrial Hygienists: 3.0 Cert Maint Pts, Approval No. 12850

Independent Duty Corpsman: 22.5 CEC, Accredition No. 0699-1002 Other Professional/Technical Specialties: 20.5 sixty minute contact hours.

Contact your professional organization for determination of credit.

Rates/Ranks: No restrictions

This three-day course covers a brief history of CBRE incidents and current threat, agent characteristics, toxicodynamics, clinical effects, differential diagnosis, medical management, triage,

decontamination and return to duty.

**Availability:** NEPMU5 (0730-1630) NEPMU6 (0730-1630)

06-08 Mar 02 TBD, dates for Pearl Harbor, Guam,
15-17 May 02 Okinawa, and Yokosuka to be posted
07-09 Sep 02 at http://nepmu6.med.navy.mil/calendar.htm,
or contact cbre@nepmu6.med.navy.mil

for more info.

#### Non-CANTRAC Courses

CIN\_\_\_\_\_ COURSE TITLE

NONE Preventive Medicine Representative (PMR) Course

Reference: None
Prerequisites: None
Certifications: None

Rates/Ranks: Preventive Medicine Technicians and General Duty Corpsmen serving

in a Preventive Medicine Representative billet.

**Description:** This course can be tailored to the needs of the requesting command or individuals. Course can last from one to four days, depending on topics requested. Topics include:

Intro to Force Health Protection (Pre-deployment briefs, references, and POC)

Malaria Control Program Other Vector Borne Diseases

STD Part One: Diseases, Treatments

STD Part Two: Contact Interviewing (Practical Exercise)

TB Part One (The Disease & TB Control Program Requirements)

TB Part Two (Practical Exercises Proper Administration & Interpretation of a PPD)

Immunizations

Introduction to Disease Investigating Medical Event Reporting Database Demo Shipboard Automated Medical System

Field Galleys Set-up and Waste Disposal

Safe Food Preparation and Serving

Cleaning and Sanitizing Dishware, Utensils and Food Service Equipment

Habitability Inspections (Practical Exercise)

Overview of Waterborne Illnesses

Water Supply & Sanitation in the Field

Hands On Water Testing Exercise

PPE Set-up and Permethrin Uniform Tx (Practical Exercise)

Poisonous Marine Life

Poisonous Land Creatures and Plants

Intro to Microbiology

HAZMAT, Overview & Management of Medical Waste Heat Injuries, Marine Corps Heat Stress Program

Cold Injuries Prevention, Identification and Treatment

Hearing Conservation

Asbestos Surveillance Medical Program
Preventive Medicine Programs Management

Availability: NDVECC - Bangor NEPMU5 NEPMU6 (Times TBD)

Upon Request, contact <a href="mailto:eh@nepmu6.med.navy.mil">eh@nepmu6.med.navy.mil</a> for more information.

NONE Operational Preventive Medicine Course

Reference: None Prerequisites: None

Certifications: NSHS, Bethesda is accredited by the ACCME to approve continuing

medical education for physicians. NSHS designates this CME

activity for 80.0 hours. Category 1 of the Physician's Recognition

Award of the American Medical Association.

Rates/Ranks: Physicians, Nurses, Environmental Health Officers, Independent Duty

Corpsmen and Preventive Medicine Technicians (E6 and above)

**Description:** This two week course identifies mission critical public health

concerns in operational settings with an emphasis on planning and practical management of Preventive Medicine operations from predeployment through post-deployment. Expert guest speakers as well

as staff specialists present topics including epidemiology,

international health care issues, field medical entomology as well as chemical/biological warfare, industrial hygiene concerns during operational deployment, lessons learned from prior armed conflicts, pre-deployment planning and post deployment after action reporting.

A two-day field exercise at Camp Pendleton, CA will provide

additional field training skills.

Availability: NDVECC - Bangor NEPMU5 (0730-1630) NEPMU6

TBD

CIN COURSE TITLE

NONE Malaria Prevention and Control for Field Operations in SE Asia

Reference: None
Prerequisites: None
Certifications: None

Rates/Ranks: No restrictions

Description: A four-hour refresher for health care providers of all levels which

focuses on the measures needed to prevent malaria in personnel

working in field conditions in Southeast Asia, including

chemoprophylaxis and personal protective measures.

Availability: NDVECC - Bangor NEPMU5 (0730-1130) NEPMU6

TBD Upon request at:

epi@nepmu6.med.navy.mil